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PI:	Holland, Nina T
Institution:	University Of California Berkeley
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Publication Title	Authors	Journal (Pub	Volume/Page	PubMed Lin
		date)		2 114 1 21
DNA methylation of LINE-1 and Alu repetitive elements in relation to sex hormones and pubertal timin	Huen, Karen; Harley, Kim; Kogut, Katherine; Rauch, Stephen; Eskenazi, Brenda; Holland, Nina	Pediatr Res (2016 Jun)	79 / 855-62	PubMed Citat
Estimation of blood cellular heterogeneity in newborns and children for epigenome-wide association s	Yousefi, Paul; Huen, Karen; Quach, Hong; Motwani, Girish; Hubbard, Alan; Eskenazi, Brenda; Holland, Nina	Environ Mol Mutagen (2015 Dec)	56 / 751-8	PubMed Citat
miRNAs differentially expressed by next-generation sequencing in cord blood buffy coat samples of bo	Lizarraga, Daneida; Huen, Karen; Combs, Mary; Escudero-Fung, Maria; Eskenazi, Brenda; Holland, Nina	Epigenomics (2016 Dec)	8 / 1619-1635	PubMed Citat
Organophosphate pesticide exposure, PON1, and neurodevelopment in school-age children from the CHAMA	Eskenazi, Brenda; Kogut, Katherine; Huen, Karen; Harley, Kim G; Bouchard, Maryse; Bradman, Asa; Boyd-Barr, Dana; Johnson, Caroline; Holland, Nina	Environ Res (2014 Oct)	134 / 149-57	PubMed Citat
PON1 as a model for integration of genetic, epigenetic, and expression data on candidate susceptibil	Huen, Karen; Yousefi, Paul; Street, Kelly; Eskenazi, Brenda; Holland, Nina	Environ Epigenet (2015 Jan)	1 /	PubMed Citat
Recent progress in the genetics and epigenetics of paraoxonase: why it is relevant to children's env	Holland, Nina; Lizarraga, Daneida; Huen, Karen	Curr Opin Pediatr (2015 Apr)	27 / 240-7	PubMed Citat
Relationship between expression and methylation of obesity-related genes in children.	Davé, Veronica; Yousefi, Paul; Huen, Karen; Volberg, Vitaly; Holland, Nina	Mutagenesis (2015 May)	30 / 411-20	PubMed Citat

Sex differences in DNA methylation assessed by 450 K BeadChip in newborns.

Karen; Davé, Veronica; (2015)

Barcellos, Lisa;
Eskenazi, Brenda;
Holland, Nina